The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

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FOR THE MONTH AND PERIOD ENDED

JANUARY 31, 1991

PRODUCTION AND SALES & CAPTIVE USE OF THERMOSETTING & THERMOPLASTIC RESINS

ISSUED BY THE COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & YOUNG, WASHINGTON, D.C.
Association Services Group

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PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & YOUNG

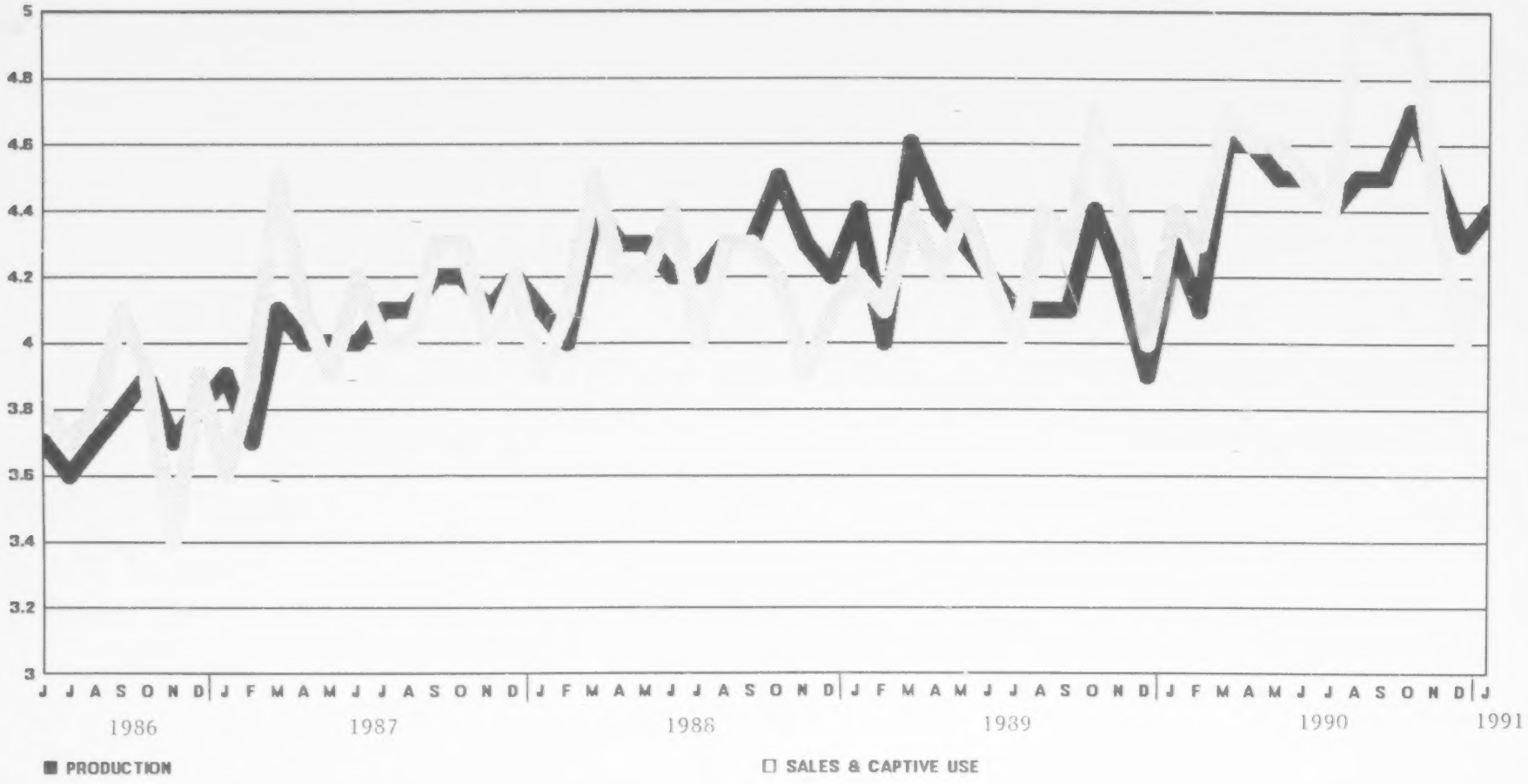
Release Date: March 18, 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

PRODUCTION AND SALES & CAPTIVE USE OF PLASTIC RESINS

(BILLIONS OF POUNDS)

JANUARY 1991



THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

MONTHLY STATISTICAL REPORT

(Thousands of pounds, dry weight basis)(1)

JANUARY 1991

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG
EPOXY RESIN, TOTAL	41,065	39,370	4.3	41,065	39,370	4.3	39,867	35,934	10.9	39,867	35,934	10.9
POLYESTER (UNSATURATED) RESINS, TOTAL	88,313	108,698	-18.8	88,313	108,698	-18.8	88,489	109,939	-19.5	88,489	109,939	-19.5
UREA RESINS, TOTAL	120,993	131,117	-7.7	120,993	131,117	-7.7	121,404	130,793	-7.2	121,404	130,793	-7.2
MELAMINE RESINS, TOTAL	14,194	13,682	3.7	14,194	13,682	3.7	16,882	15,520	8.8	16,882	15,520	8.8
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	227,610	255,729	-11.0	227,610	255,729	-11.0	230,590	256,226	-10.0	230,590	256,226	-10.0
THERMOSETTING RESINS, TOTAL	**492,175**	**548,596**	**-10.3**	**492,175**	**548,596**	**-10.3**	**497,232**	**548,412**	**-9.3**	**497,232**	**548,412**	**-9.3**
LOW-DENSITY POLYETHYLENE (0.940 & BELOW), TOTAL (6)	557,587	588,032	-5.2	557,587	588,032	-5.2	615,783	583,688	5.5	615,783	583,688	5.5
LINEAR-LOW DENSITY POLYETHYLENE (0.940 & BELOW), TOTAL (6)	378,664	335,496	12.9	378,664	335,496	12.9	336,731	276,577	21.7	336,731	276,577	21.7
HIGH-DENSITY POLYETHYLENE (ABOVE 0.940), TOTAL (6)	711,034	665,889	6.8	711,034	665,889	6.8	689,399	634,905	12.9	689,399	634,905	12.9
POLYPROPYLENE, TOTAL (6)	669,620	704,152	-4.9	669,620	704,152	-4.9	701,437	669,775	4.7	701,437	669,775	4.7
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	94,350	91,699	2.9	94,350	91,699	2.9	89,675	92,164	-2.7	89,675	92,164	-2.7
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	10,714	10,819	-1.0	10,714	10,819	-1.0	10,314	10,395	-0.8	10,314	10,395	-0.8
POLYSTYRENE RESINS, TOTAL	389,404	436,534	-10.8	389,404	436,534	-10.8	386,290	417,033	-7.4	386,290	417,033	-7.4
STYRENE BASED LATEXES, TOTAL **	88,575	88,969	-0.4	88,575	88,969	-0.4	84,303	88,281	-4.5	84,303	88,281	-4.5
OTHER STYRENICS, TOTAL (40% or More Styrene)	12,741	12,502	1.9	12,741	12,502	1.9	12,018	13,215	-9.1	12,018	13,215	-9.1
NYLON RESINS (6)	46,074	44,068	4.6	46,074	44,068	4.6	44,541	48,169	-7.5	44,541	48,169	-7.5
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	711,060	745,394	-4.6	711,060	745,394	-4.6	727,144	721,877	0.7	727,144	721,877	0.7
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (2)	N/A	N/A		N/A	N/A		N/A	N/A		N/A	N/A	
POLYVINYL ALCOHOL, TOTAL (3)	D	D		D	D		D	D		D	D	
OTHER VINYL RESINS (4)	13,983	17,455	-19.9	13,983	17,455	-19.9	16,747	20,129	-16.8	16,747	20,129	-16.8
THERMOPLASTIC POLYESTER, TOTAL (6)	168,911	142,458	18.6	168,911	142,458	18.6	168,250	137,569	22.3	168,250	137,569	22.3
THERMOPLASTIC RESINS, TOTAL	**3,852,717**	**3,883,467**	**-0.8**	**3,852,717**	**3,883,467**	**-0.8**	**3,882,632**	**3,713,777**	**4.5**	**3,882,632**	**3,713,777**	**4.5**
GRAND TOTAL	**4,344,892**	**4,432,063**	**-2.0**	**4,344,892**	**4,432,063**	**-2.0**	**4,379,864**	**4,262,189**	**2.8**	**4,379,864**	**4,262,189**	**2.8**

(1) = Except phenolic resins which are reported on a gross weight basis.

** = Sales and Captive Use figures include some Canadian produced materials.

(2) = The publishing of PVAC has been suspended.

D = Disclosure.

N/A = Not Available.

(3) = The publishing of PVOH data has been suspended.

(4) = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.

(6) = Data Includes Sales from Imports.

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG
EPOXY RESIN, TOTAL	41,065	39,370	4.3	41,065	39,370	4.3	39,867	35,934	10.9	39,867	35,934	10.9
Exports, Total	9,809	7,594	29.2	9,809	7,594	29.2						
Captive Use, Total	1,316	1,482	-11.2	1,316	1,482	-11.2						
Domestic Sales, Total	29,940	30,294	-1.2	29,940	30,294	-1.2						
Domestic Sales & Captive Use,Total	31,256	31,776	-1.6	31,256	31,776	-1.6						
Bonding & Adhesives	2,272	2,172	4.6	2,272	2,172	4.6						
Flooring, Paving & Exposed Aggregate	1,909	2,133	-10.5	1,909	2,133	-10.5						
Protective Coatings	15,038	15,210	-1.1	15,038	15,210	-1.1						
Fiber Reinforced Laminates & Composites	6,375	6,923	-7.9	6,375	6,923	-7.9						
FRL&C for Printed Wiring Board	3,958	4,621	-14.3	3,958	4,621	-14.3						
All Other FRL&C	2,417	2,302	5.0	2,417	2,302	5.0						
Tooling, Casting & Molded Resins	2,204	1,952	12.9	2,204	1,952	12.9						
All Other Uses	3,458	3,386	2.1	3,458	3,386	2.1						
POLYESTER (UNSATURATED) RESINS, TOTAL	88,313	108,698	-18.8	88,313	108,698	-18.8	88,489	109,939	-19.5	88,489	109,939	-19.5
Total Exports	1,601	1,347	18.9	1,601	1,347	18.9						
Total Domestic	86,712	107,351	-19.2	86,712	107,351	-19.2						
General Purpose Resins, Total	71,764	92,995	-22.8	71,764	92,995	-22.8						
General Purpose - Thixotropic	25,765	36,185	-28.8	25,765	36,185	-28.8						
General Purpose - Press Molding	9,634	11,701	-17.7	9,634	11,701	-17.7						
General Purpose - Panel	5,844	7,819	-25.3	5,844	7,819	-25.3						
General Purpose - All Other	30,521	37,290	-18.2	30,521	37,290	-18.2						
Flame Retardant Resins	1,652	1,996	-17.2	1,652	1,996	-17.2						
Chemical Resistant Resins, Total	13,296	12,360	7.6	13,296	12,360	7.6						
Chemical Resistant Isophthalic Resins	9,672	8,762	10.4	9,672	8,762	10.4						
All Other Chemical Resistant Resins	3,624	3,598	0.7	3,624	3,598	0.7						
Reinforced Plastic, Total	62,864	79,273	-20.7	62,864	79,273	-20.7						
Non-Reinforced Plastics, Total	23,848	28,078	-15.1	23,848	28,078	-15.1						

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)(1)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1990	1989	% CHG
UREA RESINS, TOTAL (E)	120,993	131,117	-7.7	120,993	131,117	-7.7	121,404	130,793	-7.2	121,404	130,793	-7.2
MELAMINE RESINS, TOTAL (E)	14,194	13,682	3.7	14,194	13,682	3.7	16,882	15,520	8.8	16,882	15,520	8.8
UREA & MELAMINE RESINS, TOTAL (E)	135,187	144,799	-6.6	135,187	144,799	-6.6	138,286	146,313	-5.5	138,286	146,313	-5.5
Total Exports	D1	D1		D1	D1							
Total Domestic	135,187	144,799	-6.6	135,187	144,799	-6.6						
Textile Coating & Treating Resins	1,526	3,159	-51.7	1,526	3,159	-51.7	1,853	3,278	-43.5	1,853	3,278	-43.5
Paper Coating & Treating Resins	4,143	3,603	15.0	4,143	3,603	15.0	4,381	3,666	19.5	4,381	3,666	19.5
Molding Compounds	D2	D2		D2	D2		D2	D2		D2	D2	
Bonding & Adhesive Resins for:	109,343	115,821	-5.6	109,343	115,821	-5.6	108,913	115,681	-5.9	108,913	115,681	-5.9
Laminating	1,707	2,626	-35.0	1,707	2,626	-35.0	1,760	2,689	-34.5	1,760	2,689	-34.5
Plywood	4,622	4,802	-3.7	4,622	4,802	-3.7	4,591	4,682	-1.9	4,591	4,682	-1.9
Fibrous & Granulated Wood (Particle Board)	103,014	108,393	-5.0	103,014	108,393	-5.0	102,562	108,310	-5.3	102,562	108,310	-5.3
Protective Coatings (Straight & Modified)	8,117	7,532	7.8	8,117	7,532	7.8	11,301	10,083	12.1	11,301	10,083	12.1
All Other Uses	12,058	14,684	-17.9	12,058	14,684	-17.9	11,838	13,605	-13.0	11,838	13,605	-13.0
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	227,610	255,729	-11.0	227,610	255,729	-11.0	230,590	256,226	-10.0	230,590	256,226	-10.0
Total Exports	933	1,251	-25.4	933	1,251	-25.4						
Total Domestic	226,677	254,478	-10.9	226,677	254,478	-10.9						
Molding Compounds	12,847	12,573	2.2	12,847	12,573	2.2	12,782	13,615	-6.1	12,782	13,615	-6.1
Bonding & Adhesive Resins for:	210,649	238,968	-11.9	210,649	238,968	-11.9	211,133	239,010	-11.7	211,133	239,010	-11.7
Laminating	14,875	15,741	-5.5	14,875	15,741	-5.5	14,932	15,708	-4.9	14,932	15,708	-4.9
Coated & Bonded Abrasives	D3	2,177		D3	2,177		D3	1,866		D3	1,866	
Friction Materials	3,161	3,535	-10.6	3,161	3,535	-10.6	3,652	4,209	-13.2	3,652	4,209	-13.2
Insulation Materials	33,570	34,541	-2.8	33,570	34,541	-2.8	33,637	34,290	-1.9	33,637	34,290	-1.9
Foundry & Shell Molding	6,028	5,804	3.9	6,028	5,804	3.9	6,296	5,561	13.2	6,296	5,561	13.2
Plywood	D3	D3		D3	D3		D3	D3		D3	D3	
Fibrous and Granulated Wood	D3	D3		D3	D3		D3	D3		D3	D3	
Resins Sold to Rubber Industry	D3	D3		D3	D3		D3	D3		D3	D3	
All Other	153,015	177,170	N/C	153,015	177,170	N/C	152,616	177,376	N/C	152,616	177,376	N/C
Protective Coatings - Unmodified & Modified	D2	D2		D2	D2		D2	D2		D2	D2	
Resins Sold to Rubber Ind. - Non Adhesive Uses	D2	D2		D2	D2		D2	D2		D2	D2	
All Other Uses	3,181	2,937	8.3	3,181	2,937	8.3	6,675	3,601	85.4	6,675	3,601	85.4

(E) = Estimate – Data include estimates for one company.
D1 = Disclosure: Included in Domestic, Total and All Other Uses.
D2 = Disclosure: Included in All Other Uses.
D3 = Disclosure: Included in All Other Bonding & Adhesive Resins.

(1) = Phenolic is on a Gross Weight Basis.
N/C = Not Comparable.

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
LOW DENSITY POLYETHYLENE - 0.940 & BELOW, TOTAL (3)	557,587	588,032	-5.2	557,587	588,032	-5.2	630,540	594,262	6.1	630,540	594,262	6.1
Imports, Total							14,757	10,574	39.6	14,757	10,574	39.6
Exports, Total	106,201	75,654	40.4	106,201	75,654	40.4						
Domestic, Total	451,386	512,378	-11.9	451,386	512,378	-11.9	615,783	583,688	5.5	615,783	583,688	5.5
Film (12 Mils & Below)	267,635	296,870	-9.8	267,635	296,870	-9.8						
Packaging Film	187,184	202,095	-7.4	187,184	202,095	-7.4						
Food Packaging Film	92,766	105,963	-12.5	92,766	105,963	-12.5						
Non-Food Packaging Film	75,871	70,615	7.4	75,871	70,615	7.4						
Shrink Film	9,454	13,939	-32.2	9,454	13,939	-32.2						
Stretch Film	9,093	11,578	-21.5	9,093	11,578	-21.5						
Non-Packaging Film	80,451	94,775	-15.1	80,451	94,775	-15.1						
Carry-Out Bags	8,019	7,029	14.1	8,019	7,029	14.1						
Trash and Can Liners	24,059	29,195	-17.6	24,059	29,195	-17.6						
Other Non-Packaging Film	48,373	58,551	-17.4	48,373	58,551	-17.4						
Sheet (Over 12 Mils)	5,407	5,170	4.6	5,407	5,170	4.6						
Injection Molding	17,713	29,907	-40.8	17,713	29,907	-40.8						
Injection Molded Lids	3,355	6,824	-50.8	3,355	6,824	-50.8						
Injection Molded Housewares	3,578	4,474	-20.0	3,578	4,474	-20.0						
Other Injection Molding	10,780	18,609	-42.1	10,780	18,609	-42.1						
Wire and Cable	16,260	18,645	-12.8	16,260	18,645	-12.8						
Extrusion Coating	63,184	67,872	-6.9	63,184	67,872	-6.9						
Blow Molding	5,771	5,514	4.7	5,771	5,514	4.7						
Pipe and Conduit, Total	D5	D5		D5	D5							
Corrugated Pipe & Conduit	D	D		D	D							
Non-Corrugated Pipe and Conduit	D	D		D	D							
Other Extruded Products	6,075	8,560	-29.0	6,075	8,560	-29.0						
Rotomolding	D2	D2		D2	D2							
Resellers & Compounders, Total	48,812	45,940	6.3	48,812	45,940	6.3						
Resellers	34,548	30,629	12.8	34,548	30,629	12.8						
Compounders	14,264	15,311	-6.8	14,264	15,311	-6.8						
Adhesives and Sealants	8,372	9,088	-7.9	8,372	9,088	-7.9						
All Other Uses	12,157	24,812	-51.0	12,157	24,812	-51.0						

D2 = Disclosure: Included in All Other Uses.

D5 = Disclosure: Included in Other Extruded Products.

(6) = Sales Include Imports.

D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
LINEAR LOW DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	378,664	335,496	12.9	378,664	335,496	12.9	397,213	329,902	20.4	397,213	329,902	20.4
Imports, Total							60,482	53,325	13.4	60,482	53,325	13.4
Exports, Total	41,596	15,980	160.3	41,596	15,980	160.3						
Domestic, Total	337,068	319,516	5.5	337,068	319,516	5.5	336,731	276,577	21.7	336,731	276,577	21.7
Film (12 Mils & Below)	223,055	203,369	9.7	223,055	203,369	9.7						
Packaging Film	102,583	96,223	6.6	102,583	96,223	6.6						
Food Packaging Film	20,390	16,323	24.9	20,390	16,323	24.9						
Non-Food Packaging Film	37,540	52,492	-28.5	37,540	52,492	-28.5						
Shrink Film	D10	D10		D10	D10							
Stretch Film	44,653	27,408	62.9	44,653	27,408	62.9						
Non-Packaging Film	120,472	107,146	12.4	120,472	107,146	12.4						
Carry-Out Bags	21,526	19,710	9.2	21,526	19,710	9.2						
Trash and Can Liners	81,892	68,057	20.3	81,892	68,057	20.3						
Other Non-Packaging Film	17,054	19,379	-12.0	17,054	19,379	-12.0						
Sheet (Over 12 Mils)	7,799	3,116	150.3	7,799	3,116	150.3						
Injection Molding	41,562	35,596	16.8	41,562	35,596	16.8						
Injection Molded Lids	13,055	13,734	-4.9	13,055	13,734	-4.9						
Injection Molded Housewares	20,654	12,884	60.3	20,654	12,884	60.3						
Other Injection Molding	7,853	8,978	-12.5	7,853	8,978	-12.5						
Wire and Cable	9,395	11,762	-20.1	9,395	11,762	-20.1						
Extrusion Coating	D5	D5		D5	D5							
Blow Molding	1,415	2,100	-32.6	1,415	2,100	-32.6						
Pipe and Conduit, Total	3,006	3,901	-22.9	3,006	3,901	-22.9						
Corrugated Pipe & Conduit	D	D		D	D							
Non-Corrugated Pipe and Conduit	D	D		D	D							
Other Extruded Products	1,359	3,227	-57.9	1,359	3,227	-57.9						
Rotomolding	14,910	26,395	-43.5	14,910	26,395	-43.5						
Resellers & Compounders, Total	26,432	19,212	37.6	26,432	19,212	37.6						
Resellers	20,863	11,050	88.8	20,863	11,050	88.8						
Compounders	5,569	8,162	-31.8	5,569	8,162	-31.8						
Adhesives and Sealants	D2	D2		D2	D2							
All Other Uses	8,135	10,838	-24.9	8,135	10,838	-24.9						

D2 = Disclosure: Included in All Other Uses.

D5 = Disclosure: Included in Other Extruded Products.

D10 = Disclosure: Shrink Film is Included in Stretch Film.

(6) = Sales Include Imports.

D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
HIGH DENSITY POLYETHYLENE – ABOVE 0.940. TOTAL (6)	711,034	665,889	6.8	711,034	665,889	6.8	711,936	649,900	9.5	711,936	649,900	9.5
Imports, Total							22,537	14,995	50.3	22,537	14,995	50.3
Exports, Total	79,754	67,651	17.9	79,754	67,651	17.9						
Domestic, Total	631,280	598,238	5.5	631,280	598,238	5.5	689,399	634,905	8.6	689,399	634,905	8.6
Film (12 Mils & Below)	79,288	67,846	16.9	79,288	67,846	16.9						
Packaging Film	19,949	22,596	-11.7	19,949	22,596	-11.7						
Food Packaging Film	13,617	10,333	31.8	13,617	10,333	31.8						
Non-Food Packaging Film	6,332	12,263	-48.4	6,332	12,263	-48.4						
Non-Packaging Film	59,339	45,250	31.1	59,339	45,250	31.1						
Retail Bags	45,250	33,784	33.9	45,250	33,784	33.9						
Grocery Sacks & T-Shirt Bags	22,924	19,885	15.3	22,924	19,885	15.3						
All Other Retail Bags	22,326	3,876	N/C	22,326	3,876	N/C						
Trash Bags/Can Liners	D9	10,023		D9	10,023							
All Other Non-Packaging Film	14,089	11,466	22.9	14,089	11,466	22.9						
Sheet (Over 12 Mils)	24,481	33,643	-27.2	24,481	33,643	-27.2						
Injection Molding, Total	131,564	115,681	13.7	131,564	115,681	13.7						
Pails (5 gallons or less)	34,304	29,943	14.6	34,304	29,943	14.6						
Housewares	6,788	7,466	-9.1	6,788	7,466	-9.1						
Food Tubs/Containers & Drink Cups	30,857	24,004	28.5	30,857	24,004	28.5						
Crates and Totes	16,561	16,366	1.2	16,561	16,366	1.2						
Toys/Novelties/Sporting Goods	4,714	4,854	-2.9	4,714	4,854	-2.9						
Caps and Closures	10,260	9,086	12.9	10,260	9,086	12.9						
All Other Injection Molding	28,080	23,962	17.2	28,080	23,962	17.2						
Wire and Cable	12,019	12,731	-5.6	12,019	12,731	-5.6						
Blow Molding, Total	238,885	255,476	-6.5	238,885	255,476	-6.5						
Motor Oil Bottles	15,394	24,729	-37.7	15,394	24,729	-37.7						
Liquid Food Bottles	86,683	81,771	6.0	86,683	81,771	6.0						
Household Chemical Bottles	66,111	76,525	-13.6	66,111	76,525	-13.6						
Industrial Drums	14,173	13,647	3.9	14,173	13,647	3.9						
Gas Tanks, All Uses	2,950	3,095	-4.7	2,950	3,095	-4.7						
Pharm., Cosmetics, & Toiletries	17,861	20,811	-14.2	17,861	20,811	-14.2						
All Other Blow Molding	35,713	34,898	2.3	35,713	34,898	2.3						
Pipe and Conduit, Total	35,759	25,072	42.6	35,759	25,072	42.6						
Corrugated	4,536	7,212	-37.1	4,536	7,212	-37.1						
Non-Corrugated	31,223	17,860	74.8	31,223	17,860	74.8						
Gas Distribution	8,385	6,618	26.7	8,385	6,618	26.7						
Water	8,940	D11		8,940	D11							
Industrial/Sewer	11,290	D11		11,290	D11							
All Other Non-Corrugated Pipe	2,608	11,242	N/C	2,608	11,242	N/C						
Other Extruded Products	6,999	7,223	-3.1	6,999	7,223	-3.1						
Rotomolding	12,337	6,960	77.3	12,337	6,960	77.3						
Reseller & Compounders, Total	72,933	57,255	27.4	72,933	57,255	27.4						
Resellers	68,375	55,152	24.0	68,375	55,152	24.0						
Compounders	4,558	2,103	116.7	4,558	2,103	116.7						
All Other HDPE	17,015	16,351	4.1	17,015	16,351	4.1						

D9 = Disclosure: Included in All Other Retail Bags.
D11 = Disclosure: Included in All Other Non-Corrugated Pipe.
(6) = Sales Include Imports.
N/C = Not Comparable.

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(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
POLYPROPYLENE, TOTAL (6)	669,620	704,152	-4.9	669,620	704,152	-4.9	704,399	N/A		704,399	N/A	
Imports, Total							2,962	N/A		2,962	N/A	
Exports, Total	135,004	154,573	-12.7	135,004	154,573	-12.7						
Domestic, Total	534,616	549,579	-2.7	534,616	549,579	-2.7	701,437	669,775	4.7	701,437	669,775	4.7
Injection Molding, Total	156,560	157,636	-0.7	156,560	157,636	-0.7						
Appliances	12,513	14,353	-12.8	12,513	14,353	-12.8						
Consumer Products	55,829	45,540	22.6	55,829	45,540	22.6						
Rigid Packaging	53,454	58,719	-9.0	53,454	58,719	-9.0						
Transportation	20,309	22,602	-10.1	20,309	22,602	-10.1						
All Other Injection Molding	14,455	16,422	-12.0	14,455	16,422	-12.0						
Blow Molding	13,347	11,424	16.8	13,347	11,424	16.8						
Containers	D	D		D	D							
All Other Blow Molding	D	D		D	D							
Film (10 Mils & Below), Total	54,899	47,665	15.2	54,899	47,665	15.2						
Oriented Film	39,927	35,536	12.4	39,927	35,536	12.4						
Non-Oriented Film	14,972	12,129	23.4	14,972	12,129	23.4						
Sheet (Over 10 Mils), Total	9,591	12,990	-26.2	9,591	12,990	-26.2						
Packaging	6,707	D		6,707	D							
Non-Packaging	2,884	D		2,884	D							
Extrusion Coating	2,052	1,126	82.2	2,052	1,126	82.2						
Wire and Cable	D5	D5		D5	D5							
Fiber and Filaments, Total	162,656	170,516	-4.6	162,656	170,516	-4.6						
Textile Applications	151,201	154,074	-1.9	151,201	154,074	-1.9						
Nonwovens	45,413	49,048	-7.4	45,413	49,048	-7.4						
Monofilament & Multifilament Fibers	56,272	59,785	-5.9	56,272	59,785	-5.9						
Slit Film Fibers	49,516	45,241	9.4	49,516	45,241	9.4						
Non-Textile Monofilaments	11,455	16,442	-30.3	11,455	16,442	-30.3						
Pipe and Conduit	D5	D5		D5	D5							
Other Extruded Products	6,991	9,811	-28.7	6,991	9,811	-28.7						
Resellers/Distributors/Compounders, Total	119,040	133,464	-10.8	119,040	133,464	-10.8						
Resellers	52,087	63,573	-18.1	52,087	63,573	-18.1						
Distributors	20,180	26,351	-23.4	20,180	26,351	-23.4						
Compounders	46,773	43,540	7.4	46,773	43,540	7.4						
All Other Uses	9,480	4,947	91.6	9,480	4,947	91.6						

D5 = Disclosure: Included in Other Extruded Products.
(6) = Sales Include Imports.

N/A = Not Available
D = Disclosure

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RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
POLYSTYRENE RESINS, TOTAL	389,404	436,534	-10.8	389,404	436,534	-10.8	386,290	417,033	-7.4	386,290	417,033	-7.4
Crystal (Solid) Polystyrene	163,719	229,033	N/C	163,719	229,033	N/C	160,451	163,634	-1.9	160,451	163,634	-1.9
Rubber Modified Polystyrene	179,016	207,501	-13.7	179,016	207,501	-13.7	171,034	194,663	-12.1	171,034	194,663	-12.1
Expandable Polystyrene	46,669	D13		46,669	D13		54,805	58,736	-6.7	54,805	58,736	-6.7
Exports, Total	15,116	16,155	-6.4	15,116	16,155	-6.4						
Crystal (Solid) Polystyrene	9,154	8,147	N/C	9,154	8,147	N/C						
Rubber Modified Polystyrene	2,395	8,008	-70.1	2,395	8,008	-70.1						
Expandable Polystyrene	3,567	D13		3,567	D13							
Domestic, Total	374,288	420,379	-11.0	374,288	420,379	-11.0						
Molding	155,636	147,957	5.2	155,636	147,957	5.2						
Extrusion	164,688	206,169	-20.1	164,688	206,169	-20.1						
Expandable Polystyrene	42,590	51,583	-17.4	42,590	51,583	-17.4						
Block	12,858	16,000	-19.6	12,858	16,000	-19.6						
Shape	8,473	11,657	-27.3	8,473	11,657	-27.3						
Loose Fill	D6	D6		D6	D6							
Other EPS	21,259	23,926	-11.1	21,259	23,926	-11.1						
All Other Uses	11,374	14,670	-22.5	11,374	14,670	-22.5						
Polystyrene End-Uses, Total	374,288	420,379	-11.0	374,288	420,379	-11.0						
Packaging & One Time Use	151,234	165,185	-8.4	151,234	165,185	-8.4						
Consumer & Institutional Products	42,866	46,107	-7.0	42,866	46,107	-7.0						
Electrical/Electronics	53,928	60,109	-10.3	53,928	60,109	-10.3						
Furniture,Furnishings,Bldg. & Construction	23,963	25,432	-5.8	23,963	25,432	-5.8						
Expandable Polystyrene	42,590	51,583	-17.4	42,590	51,583	-17.4						
Resellers and Compounders	51,804	56,810	-8.8	51,804	56,810	-8.8						
All Other End-Uses	7,903	15,153	-47.8	7,903	15,153	-47.8						

D6 = Disclosure: Included in Other EPS
D13 = Disclosure: Included in Crystal (Solid) Polystyrene

N/C – Not Comparable

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RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
ABS (ACRYLONITRILE-BUTADIENE-STYRENE), TOTAL	94,350	91,699	2.9	94,350	91,699	2.9	89,675	92,164	-2.7	89,675	92,164	-2.7
SAN (STYRENE-ACRYLONITRILE), TOTAL	10,714	10,819	-1.0	10,714	10,819	-1.0	10,314	10,395	-0.8	10,314	10,395	-0.8
Total Exports	4,061	4,376	-7.2	4,061	4,376	-7.2						
Total Domestic	6,653	6,443	3.3	6,653	6,443	3.3						
OTHER STYRENICS (40% OR MORE STYRENE), TOTAL	12,741	12,502	1.9	12,741	12,502	1.9	12,018	13,215	-9.1	12,018	13,215	-9.1
ABS, SAN, & OTHER STYRENICS, TOTAL	117,805	115,020	2.4	117,805	115,020	2.4	112,007	115,774	-3.3	112,007	115,774	-3.3
Total Exports	22,898	19,043	20.2	22,898	19,043	20.2						
Total Domestic	94,907	95,977	-1.1	94,907	95,977	-1.1						
Electrical/Electronics	D2	D2		D2	D2							
Building & Construction	10,161	10,179	-0.2	10,161	10,179	-0.2						
Transportation	26,686	28,111	-5.1	26,686	28,111	-5.1						
Consumer & Institutional	12,676	14,241	-11.0	12,676	14,241	-11.0						
All Other Uses	45,384	43,446	4.5	45,384	43,446	4.5						
STYRENE BASED LATEXES, TOTAL*	88,575	88,969	-0.4	88,575	88,969	-0.4	84,303	88,281	-4.5	84,303	88,281	-4.5
Carpet Backing	29,242	31,330	-6.7	29,242	31,330	-6.7						
All Other Uses	59,333	57,639	2.9	59,333	57,639	2.9						
NYLON RESINS, TOTAL(6)	46,074	44,068	4.6	46,074	44,068	4.6	N/A	N/A		N/A	N/A	
Imports, Total							N/A	N/A		N/A	N/A	
Exports, Total	6,681	6,305	6.0	6,681	6,305	6.0						
Domestic, Total	39,393	37,763	4.3	39,393	37,763	4.3	44,541	48,169	-7.5	44,541	48,169	-7.5
Injection Molding Grade	23,249	21,530	8.0	23,249	21,530	8.0						
Extrusion Grade	13,044	12,430	4.9	13,044	12,430	4.9						
Resellers & Compounders	2,327	3,162	-26.4	2,327	3,162	-26.4						
All Other Uses	773	641	20.6	773	641	20.6						
Nylon End-Uses, Total	39,393	37,763	4.3	39,393	37,763	4.3						
Automotive and Truck	13,566	11,786	15.1	13,566	11,786	15.1						
Electrical and Electronic	4,308	4,552	-5.4	4,308	4,552	-5.4						
Appliances	1,211	879	37.8	1,211	879	37.8						
Film and Coating	6,048	5,820	3.9	6,048	5,820	3.9						
Wire and Cable	2,582	2,971	-13.1	2,582	2,971	-13.1						
Monofilament	1,595	1,858	-14.2	1,595	1,858	-14.2						
Consumer	1,861	1,648	12.9	1,861	1,648	12.9						
Industrial/Machinery	3,788	3,747	1.1	3,788	3,747	1.1						
All Other End-Uses	4,434	4,502	-1.5	4,434	4,502	-1.5						

* – Styrene Based Latexes Sales include some Canadian produced material.
D2 = Disclosure: Included in All Other Uses.

N/A = Not Available.
(6) – Includes sales from imports.

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RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (DRY RESIN CONTENT)(E)	711,060	745,394	-4.6	711,060	745,394	-4.6	727,144	721,877	0.7	727,144	721,877	0.7
Homopolymer Resins, Including Blending & Latex	658,885	693,436	-5.0	658,885	693,436	-5.0	669,557	660,061	1.4	669,557	660,061	1.4
Copolymer Resins, Including Blending & Latex	13,370	14,387	-7.1	13,370	14,387	-7.1	17,207	17,615	-2.3	17,207	17,615	-2.3
Dispersion Resins	38,805	37,571	3.3	38,805	37,571	3.3	40,380	44,201	-8.6	40,380	44,201	-8.6
Exports, Total	111,226	103,052	7.9	111,226	103,052	7.9						
Domestic, Total	599,834	642,342	-6.6	599,834	642,342	-6.6						
Calendering, Total	77,509	81,234	-4.6	77,509	81,234	-4.6						
Flooring	15,361	16,317	-5.9	15,361	16,317	-5.9						
Textile	8,320	10,280	-19.1	8,320	10,280	-19.1						
All Other Calendering Uses	53,828	54,637	-1.5	53,828	54,637	-1.5						
Coating, Total	23,422	25,437	-7.9	23,422	25,437	-7.9						
Flooring	11,838	10,733	10.3	11,838	10,733	10.3						
Textile and Paper Coating	6,322	7,291	-13.3	6,322	7,291	-13.3						
Protective Coatings	3,222	3,902	-17.4	3,222	3,902	-17.4						
Adhesives & All Other Coating Uses	2,040	3,511	-41.9	2,040	3,511	-41.9						
Extrusion, Total	399,973	429,520	-6.9	399,973	429,520	-6.9						
Wire and Cable	22,981	34,241	-32.9	22,981	34,241	-32.9						
Film and Sheet, Packaging	19,911	26,251	-24.2	19,911	26,251	-24.2						
Film and Sheet, Non-Packaging	3,037	3,519	-13.7	3,037	3,519	-13.7						
Siding, Siding Acc. & Moble Home Skirting	65,558	65,779	-0.3	65,558	65,779	-0.3						
Rigid Pipe and Tubing (except fittings)	255,809	248,189	3.1	255,809	248,189	3.1						
Extruded Windows and Doors	8,943	N/A		8,943	N/A							
All Other Extrusion Uses	23,734	51,541	N/C	23,734	51,541	N/C						
Molding, Total	33,396	44,590	-25.1	33,396	44,590	-25.1						
Bottles	15,517	17,665	-12.2	15,517	17,665	-12.2						
Fittings (Rigid Pipe and Tubing)	12,949	13,553	-4.5	12,949	13,553	-4.5						
All Other Molding Uses	4,930	13,372	-63.1	4,930	13,372	-63.1						
Paste Processes (except coating), Total	14,233	13,991	1.7	14,233	13,991	1.7						
Plastisol Formulation	8,508	7,354	15.7	8,508	7,354	15.7						
All Other Paste Process Uses	5,725	6,637	-13.7	5,725	6,637	-13.7						
Resellers & Compounders	29,687	28,863	2.9	29,687	28,863	2.9						
All Other Uses	21,614	18,707	15.5	21,614	18,707	15.5						

(E) = Estimate. Data include estimates for one company.

N/C = Not Comparable

N/A – Not Available

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(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (2)												
Exports, Total												
Domestic, Total												
Emulsion Paints												
Adhesives, Caulks and Sealants												
Paper Treating & Paper Coating												
Textile Treating												
Non-Woven Binders												
All Other Uses												
POLYVINYL ALCOHOL, TOTAL (3)												
Exports, Total												
Domestic, Total												
OTHER VINYL RESINS, TOTAL (4)	13,983	17,455	-19.9	13,983	17,455	-19.9	16,747	20,129	-16.8	16,747	20,129	-16.8
Exports, Total	4,571	6,303	-27.5	4,571	6,303	-27.5						
Domestic, Total	9,412	11,152	-15.6	9,412	11,152	-15.6						
THERMOPLASTIC POLYESTER, TOTAL (6)	168,911	142,458	18.6	168,911	142,458	18.6	168,250	137,569	22.3	168,250	137,569	22.3
Exports, Total	54,568	29,274	86.4	54,568	29,274	86.4						
PET Bottle Grade Resin, Exports	D	D		D	D							
All Other Exports	D	D		D	D							
Domestic, Total	114,343	113,184	1.0	114,343	113,184	1.0						
Domestic PET	N.R.	N.R.		N.R.	N.R.							
Solid State Phase Resin	D12	D12		D12	D12							
PET Bottle Grades	80,116	80,741	-0.8	80,116	80,741	-0.8						
PET/PBT Resellers & Compounders	N.R.4	N.R.4		N.R.4	N.R.4							
All Other Thermoplastic Polyester	34,227	32,443	5.5	34,227	32,443	5.5						

(2) – The publishing of PVAC data has been suspended.

(3) – The publishing of PVOH data has been suspended.

(4) – Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.

D12 = Disclosure: Included in All Other Thermoplastic Polyester.

N.R.4 = Not Reported: Included in All Other Thermoplastic Polyester.

R = Revision.

N.R. = Not Reported

D = Disclosure

(6) – Includes sales from imports.

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SECTION I
MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

JANUARY 1991

THERMOSETTING & THERMOPLASTIC RESINS

RESIN CODING CLASSIFICATIONS	
EPOXY (UNMODIFIED RESINS)	EPOXY
POLYESTER (UNSATURATED) RESINS	PY
UREA RESINS	UREA
MELAMINE RESINS	MELA
PHENOLIC & OTHER TAR ACID RESINS	PHEN
LOW DENSITY POLYETHYLENE 0.940 & BELOW	LDPE
LINEAR LOW DENSITY POLYETHYLENE 0.940 & BELOW	LLDPE
HIGH DENSITY POLYETHYLENE ABOVE 0.940	HDPE
POLYPROPYLENE POLYMERS & COPOLYMERS	PP
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS	ABS
STYRENE-ACRYLONITRILE (SAN)	SAN
POLYSTYRENE RESINS	PS
STYRENE BASED LATEXES - carboxylated, 45% styrene content and over	SBL
OTHER STYRENICS - over 40% styrene	OSBP
NYLON RESINS	NYLON
POLYVINYL CHORIDE & COPOLYERS (DRY RESIN CONTENT)	PVC
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE	PVAC
POLYVINYL ALCOHOL	PVOH
OTHER VINYL RESINS	OTHER VINYL
THERMOPLASTIC POLYESTER	TPY

REPORTING CLASSIFICATIONS	
CATEGORY	CODE
Production	P
Imports	I
Domestic Sales & Captive Use	D
Export Sales	E

Above Legends Refer to the Following List of Reporting Companies by Resin Category.

MONTHLY STATISTICAL REPORT

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OVTIHNEYRL	TPY
A & E PLASTICS												PDE								
ALLIED CHEMICAL COMPANY															PDE					PDE
ALLIED-BENDIX CORPORATION					PD															
ALPHA CHEMICAL CORPORATION		PD																		
AMERICAN CYANAMID COMPANY			PD	PD																
AMETEK, HAVEG DIVISION					PD															
AMOCO CHEMICAL CORPORATION									PDE			PDE								
ANDERSON DEVELOPMENT COMPANY														PD						
ARCO CHEMICAL CORPORATION												PDE		PD						
ARISTECH CHEMICAL COMPANY		PDE							PDE											
ASHLAND CHEMICAL COMPANY		PDE			PD															
ATOCHEM															PDE					
BASF CORPORATION										PD	PD	PDE	PD	PD	PDE					PDE
BELDING CHEMICAL INDUSTRIES															PDE					
BORDEN CHEMICAL COMPANY			PD	PD	PD											PDE				
BTL CORPORATION			PD	PD	PD															

Compiled by ERNST & YOUNG, ASSOCIATION SERVICES GROUP, Washington, D.C.

MONTHLY STATISTICAL REPORT

JANUARY 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OVTI HNEYRL	TPY
CERTAINTEED PRODUCTS CORPORATION																PD				
CHEVRON CHEMICAL CORPORATION						PDE		PDE				PDE								
CIBA-GEIGY CORPORATION	PDE																			
CUSTOM RESINS, INC.															PDE					
DART CONTAINER												PD								
DOW CHEMICAL USA	PDE	PDE				PDEI	PDEI	PDE		PD	PDE	PDE	PD	PD					PDE	
DUPONT CANADA							DI													
E. I. DUPONT DE NEMOURS & COMPANY						PDEI									PDE				PDE	PDE
EASTMAN CHEMICAL COMPANY						PDE			PDE											PDE
EMSER INDUSTRIES															PDE					
ESSO CHEMICAL CORPORATION							DI	DI												
EXXON CHEMICAL AMERICAS						PDEI	PDEI	PDE	PDE											
FINA OIL & CHEMICAL CORPORATION									PDE			PDE								
FIRESTONE SYNTHETIC RUBBER & LATEX														PD						
FORMOSA PLASTICS CORPORATION																PD				
FREEMAN CHEMICAL CORPORATION		PD																		
GENCORP													PD							

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LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OTHNYRL	TPY
GENERAL ELECTRIC PLASTICS COMPANY										PD	PDE			PD						PDE
GENESIS POLYMERS									PDE											
GEORGIA-GULF CORPORATION																PDE				
GEORGIA-PACIFIC CORPORATION			PD	PD	PDE															
GLIDDEN COATINGS & RESINS		PD																		
B. F. GOODRICH CHEMICAL COMPANY											PDE					PDE				
GOODYEAR CHEMICAL DIVISION													PD	PD		PDE				PDE
W. R. GRACE & COMPANY										PD									PD	
HARBORCHEM, INC.			PD	PD																
HIMONT USA, INC.								PDE	PDE											
HOECHST-CELANESE				PD	PDE			PDE							PDE					PDE
HUNTSMAN CHEMICAL CORPORATION									PDE			PDE		PD						
ICI AMERICAS, INC.																				PD
INTERPLASTICS CORPORATION		PD																		
IRONSIDES COMPANY					PD															
KEYSOR-CENTURY CORPORATION																PDE				
LYONDELL						PDE			PDE											
MASONITE CORPORATION					PD															

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MONTHLY STATISTICAL REPORT

JANUARY 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OVTIHNEYRL	TPY
MOBAY CORPORATION															PD					
MOBIL CHEMICAL COMPANY						PDEI	PDEI	PDE				PDE								
MONSANTO COMPANY			PD	PD						PD	PDE			PD	PDE				PDE	
MORTON INDUSTRIES													PD	PD					PDE	
NESTE CHEMICALS			PD	PD	PD															
NOVACOR CHEMICALS LTD.						DI	DI	DI												
NYLON CORPORATION OF AMERICA															PD					
OXYCHEM			PD		PDE			PDE								PDE				
OWENS-CORNING FIBERGLASS		PDE		PD	PD															
PACIFIC WESTERN RESINS																PDE				
PAXON CHEMICAL								PDE												
PHILLIPS 66 COMPANY							D	DE	PDE											
PLASLOK CORPORATION					PD															
PLASTICS ENGINEERING COMPANY					PDE															
POLYSAR, INC.												PDE								
QUANTUM CHEMICAL COMPANY						PDE	PDE	PDE	PDE											
REICHHOLD CHEMICALS, INC.	PDE	PDE											PD							
REXENE CORPORATION						PDE			PDE											
RHONE POULENC	PDE		PD	PD									PD							

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MONTHLY STATISTICAL REPORT

JANUARY 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OVTIHNEYRL	TPY
ROGERS CORPORATION					PDE															
ROHM AND HAAS COMPANY														D					PDE	
SCOTT POLYMERS												PDE								
SEQUA CHEMICAL																				
SHAKESPEARE COMPANY															PDE					
SHELL CHEMICAL COMPANY	PDE								PDE											
SHINTECH, INC.																PDE				
SILMAR		PDE																		
SOLTEX POLYMERS							PDE	PDE	PDE											
SPURLOCK ADHESIVES, INC.			PD																	
TRI NOVA CORPORATION		PD	PD	PD	PD															
UNION CARBIDE CORPORATION	DE					PDEI	PDEI	PDE												
UNION CHEMICAL													PD						PD	
VALITE DIV. OF VALENTINE SUGARS, INC.					PD															
VISTA CHEMICAL COMPANY																PDE				
VYGEN CORPORATION																PDE				
WELLMAN, INC.															PDE					
WEST LAKE POLYMERS						PDE														
TOTAL	6	11	11	11	17	12	10	14	14	5	5	12	8	11	13	12	N/A	N/A	7	8

N/A - Not Applicable

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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

1275 K Street, N.W., #400
Washington, D.C. 20005
(202) 371-5200

FOR THE MONTH AND PERIOD ENDED

DECEMBER 31, 1990

DATA FOR CALCULATING
APPARENT CONSUMPTION OF
THERMOSETTING AND THERMOPLASTIC RESINS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & YOUNG, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
PLEASE USE THE FOLLOWING LEGEND WHEN
QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & YOUNG

Release Date: March 18, 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC. CRS

MONTHLY STATISTICAL REPORT

(Millions of pounds, dry weight basis)(1) DECEMBER 1990

RESIN KIND	DECEMBER				YEAR-TO-DATE			
	PRODUCTION	DOMESTIC SALES	IMPORTS	EXPORTS*	PRODUCTION	DOMESTIC SALES	IMPORTS	EXPORTS*
EPOXY RESIN, TOTAL	35.0	26.9	0.9	6.2	499.3	383.9	18.3	84.0
POLYESTER (UNSATURATED) RESINS, TOTAL	67.3	66.8	0.6	8.2	1,221.2	1,190.0	7.4	109.5
UREA RESINS, TOTAL **	97.6	97.3	1.0	1.1	1,495.5	1,497.3	19.3	36.7
MELAMINE RESINS, TOTAL **	15.4	12.9	0.5	2.5	202.0	176.0	5.0	17.4
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	202.0	200.0	2.6	5.7	2,946.3	2,916.4	40.4	93.5
THERMOSETTING RESINS, TOTAL	417.3	403.9	5.6	23.7	6,364.3	6,163.6	90.4	341.1
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	598.7	448.8	10.8	123.9	7,254.9	6,304.6	233.1	854.8
LINEAR LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	394.5	316.3	49.7	37.1	3,893.3	4,489.4	799.6	303.7
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL (6)	742.0	642.7	26.1	91.7	8,337.4	8,109.0	487.2	921.3
POLYPROPYLENE, TOTAL	679.5	459.6	7.2	159.1	8,310.4	6,608.1	58.3	1,820.4
ABS RESINS, TOTAL ** (ACRYLONITRILE-BUTADIENE-STYRENE)	79.8	65.3	4.6	19.9	1,161.9	1,161.1	75.9	200.1
SAN (STYRENE-ACRYLONITRILE) RESINS, TOTAL	10.0	4.3	0.0	6.0	135.2	82.2	6.6	79.5
OTHER STYRENICS **	89.8	87.5	0.0	19.6	1,189.2	1,248.3	4.1	192.6
POLYSTYRENE RESINS, TOTAL	388.9	277.6	2.6	28.5	5,021.1	4,862.0	75.2	299.1
NYLON RESINS, TOTAL (6)	35.6	36.9	4.3	16.5	558.3	501.1	76.6	159.2
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	724.8	485.6	3.5	79.8	9,095.5	8,051.2	143.1	893.5
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (4)								
POLYVINYL ALCOHOL, TOTAL (4)								
OTHER VINYL RESINS	16.6	10.7	N/A	N/A	211.6	124.4	N/A	N/A
THERMOPLASTIC POLYESTER, TOTAL (6)	167.2	135.9	26.1	42.6	1,878.6	1,525.5	74.1	466.2
THERMOPLASTIC RESINS, TOTAL	3,927.4	2,971.2	134.9	624.7	47,047.4	43,066.9	2,033.8	6,190.4
GRAND TOTAL	4,344.7	3,375.1	140.5	648.4	53,411.7	49,230.5	2,124.2	6,531.5

(1) = Except phenolic resins which are reported on a gross weight basis.

(4) = The publishing of PVOH and PVAC data is temporarily suspended.

* Except for Epoxy Resin, Bureau of Census exports will differ from exports published in the SPI Monthly Statistical Report.

** = Domestic Sales include Exports.

(6) = Data Includes Sales from Imports.

Monthly and Year-To-Date totals may not agree due to government revisions and rounding.

N/A = Not Available

Sources: Sales and Production – SPI Monthly Statistical Report

Imports – Bureau of the Census (IM 145)

Exports – Bureau of the Census (EM 545)

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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